10-719.509 FK

Information Disclosure Statement

New U.S. Patent Application for A PRAGMATIC TRELLIS CODE MODULATION DECODER AND A METHOD THEREOF Our Ref. No.: P3E1005/US/jk

Reference No.:

- (1) US Patent No. 6,304,614
- (2) PRAGMATIC TRELLIS CODES MODULATION: A SIMULATION USING 24-SECTOR QUANTIZED 8-PSK (CH3129-4/92/0000/0232, 1992 IEEE, Pages 0232-0239)
- (3) Performance evaluation of pragmatic TCM codes through band-limited nonlinear satellite channel: a computer simulation approach (IEE PROCEEDINGS-I, Vol. 139, No. 1, February 1992, Pages 15-23)

Docket No.: 51876P420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

EUN A CHOI, ET AL.

Application No.:

Filed:

For: A Pragmatic Trellis Code Modulation

Decoder and a Method Thereof

Art Group

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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51876P420

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, FAYLOR & ZAFMAN LLP

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Substitute for form 1449A/PTO		Complete if Known		
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STATEMENT BY APPLICANT (use as many sheets as necessary)		First Named Inventor	Eun A Choi	
		Art Unit		
		Examiner Name		
Sheet		of	Attorney Docket Number	51876P420

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6304614	10-16-2001	Abbaszadeh et al.	
		US-			,,
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FOREIGN PATENT DOCUMENTS						
Examiner Cite	Cite	Foreign Patent Document			Pages Columns Lines	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹
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Examiner	 Date	··-
Signature	Considered	
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO		C	Complete if Known		
INFORMATI	INFORMATION DISCLOSURE				
INFURIMATI					
STATEMENT BY APPLICANT (use as many sheets as necessary)		First Named Inventor	Eun A Choi		
		Art Unit			
		Examiner Name			
Sheet	of	Attorney Docket Number	51876P420		

	NON PATENT LITERATURE DOCUMENTS			
	NON PAIENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		"Pragmatic Trellis Coded Modulation: A Simulation Using 24-Sector Quantized 8-PSK", M. Ross, et al., 1992 IEEE, pages 0232-0239		
		"Performance evaluation of paragmatic TCM codes through band-limited nonlinear satellite channel: a computer simulation approach", V Dubey, et al., IEE Proceedings, Vol. 139, No. 1, Feb. 1992, pages 15-32		
Examine	r	Date		

Examiner		Date
Signature		Considered

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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